

MYWAY^{QUIC}



PERSONAL MOBILITY



USER GUIDE



design by

riccardo nimì sapir



A word from the designer,

Congratulation on your new purchase.

When I started the design of **MYWAY** I envisioned a world where leaving your car behind would be an easy decision.

After three years of design and development, focusing on every detail, the **MYWAY Quick** offers no compromises; the riding experience, folding and unfolding, or between the rides. We created **MYWAY Quick** to be an integrated part of your life.

Enjoy, ride carefully and return safely back home.

Riccardo Nimrod Sapir

MYWAY

EN 6100-6-3:2007 + A1
EN 6100-6-1:2007



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MYWAY APPEARANCE

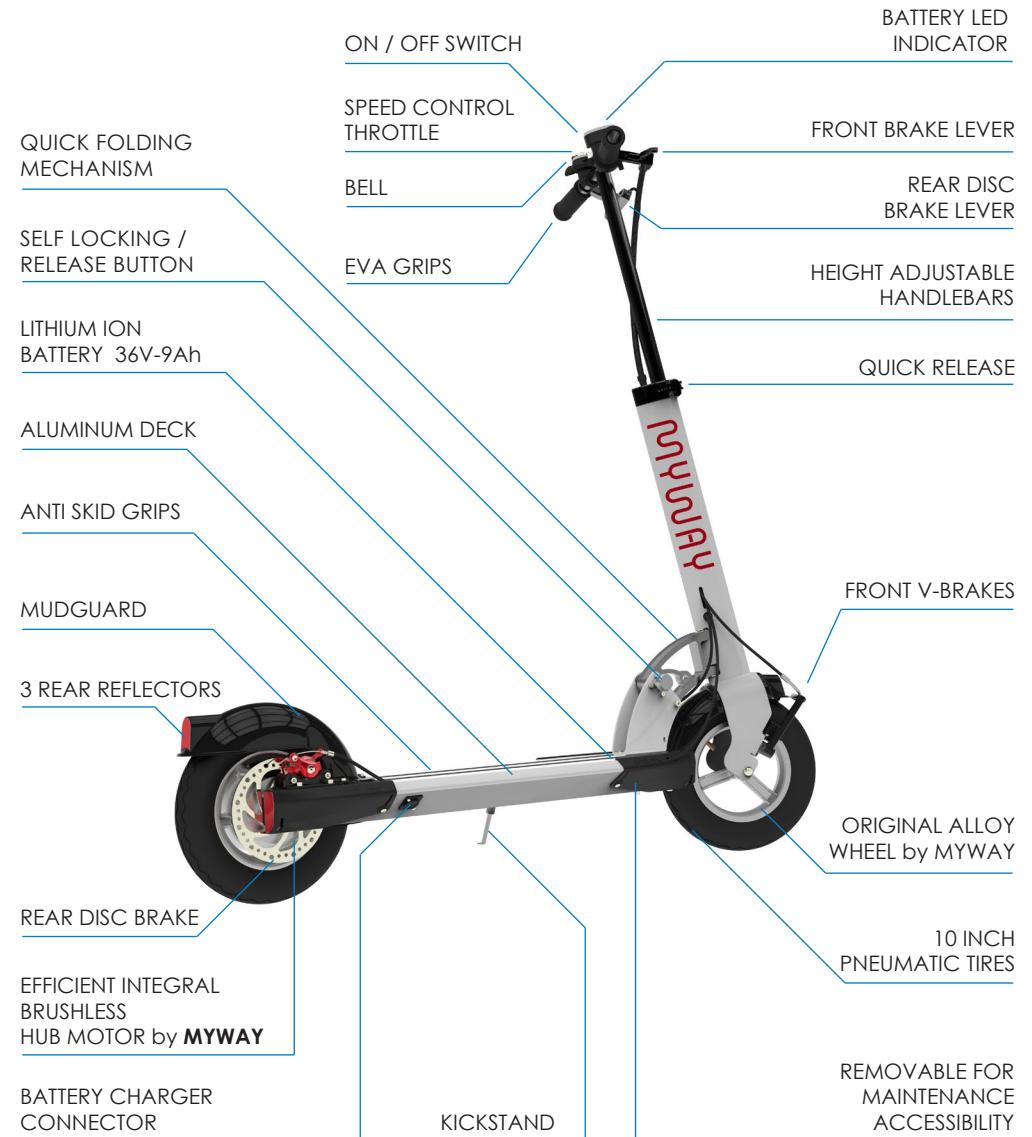


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REMOVABLE FOR
MAINTENANCE
ACCESSIBILITY

MYWAY FEATURES



3

MYWAY MAIN PARTS



QUICK FOLDING MECHANISM
SELF LOCKING / RELEASE **M** BUTTON



MYWAY WHEEL MOTOR



MAINTENANCE PLASTIC COVER



SPEED CONTROL THROTTLE / ON-OFF BUTTON / BATTERY INDICATOR



ALUMINUM DECK + ANTI SKID GRIPS



FRONT BRAKE LEVER / REAR DISC BRAKE LEVER



REAR DISC BRAKE



BATTERY CHARGER CONNECTOR



QUICK RELEASE



KICKSTAND

WARNING !

The responsibility for MYWAY maintenance is yours, and will help reduce risks of injuries.

Therefore, read this manual and follow it's instructions, they will help you avoid these risks.

GENERAL WARNING

- Always follow the local laws and regulations.
- Never ride your scooter in conditions of poor visibility.
- Do not do stunts, wheelies or jumps. They will increase your chances of injury and damage your MYWAY.
- Never carry passengers.

PLEASE NOTICE

MYWAY is not liable for incidental damages or consequential damages due directly or indirectly to the use of this product.

BEFORE RIDING:

Ensure that the **M button** is inserted all the way in to the middle folding mechanism/bridge.

IMPORTANT INFORMATION**WHY IS IT NECESSARY TO READ THIS USER MANUAL ?**

This Manual was written to help you understand the proper use and maintenance of MYWAY.

It is important for you to understand your new MYWAY; its features and performance, so that you will enjoy the most from your first and every ride.

Also, it is important that your first ride with MYWAY will be in a remote location, without any obstacles.

MYWAY needs a short period for all moving parts such as hinges and brakes to adjust themselves into their correct position.

SERIAL NUMBER

RECORD SERIAL NUMBERS:

Write down the serial number of your MYWAY. Keep this information separately and in a safe place.

Each MYWAY has a unique serial number. These numbers can provide information that may be useful later on for insurance claims and in case of loss or theft.

To find your MYWAY serial number:

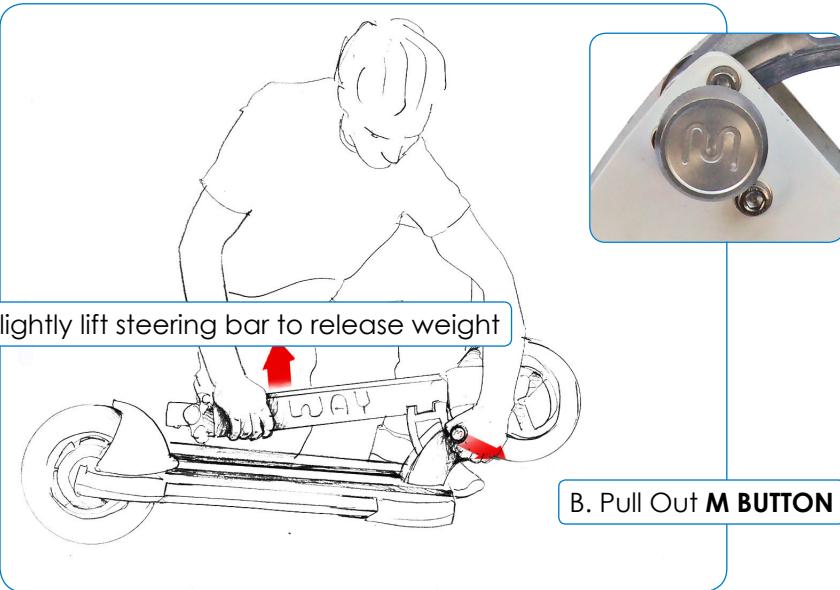
1. The number is on the bottom of the board, on the side of the front wheel.
2. Note the serial number and keep it in a safe place.



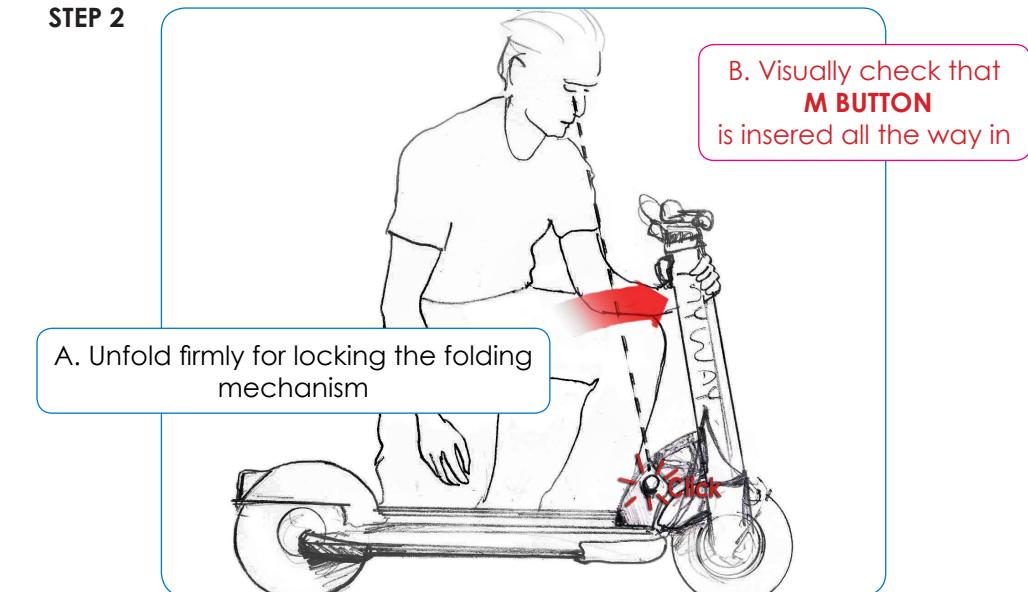
OPENING AND FOLDING MYWAY

OPENING MYWAY

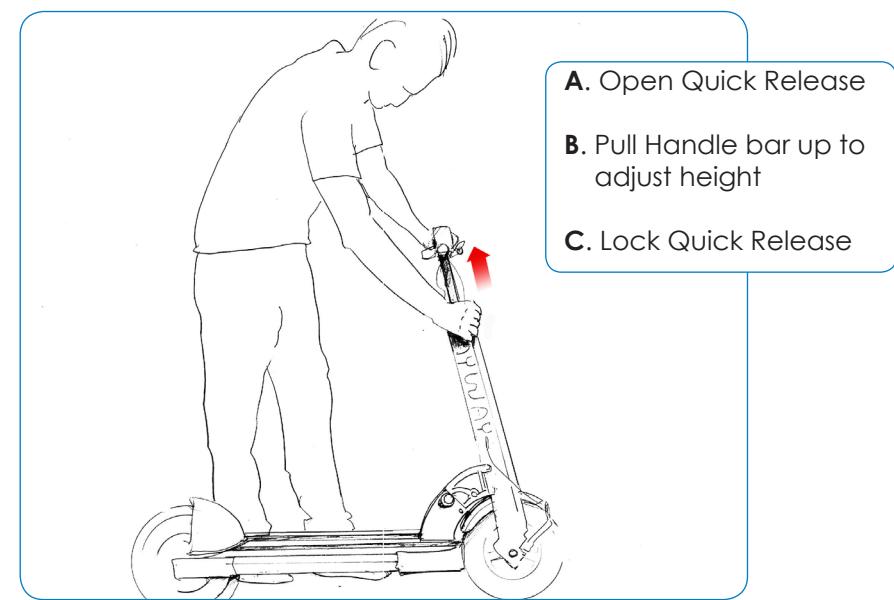
STEP 1



STEP 2



STEP 3



IMPORTANT NOTE !

To release the **M button** (lock button), hold the Steering rod in one hand in a far point from the folding mechanism to create a momentum, and find a point in which there is no pressure on the opening mechanism, meanwhile creating a gentle pull on the **M button** in the other hand.

At the right point of no pressure the mechanism will be released and the **M button** will come out easily. That will enable the folding of the handlebar. MYWAY's patent for quick and steady locking is based on exact pressures.

Imprudence in this act will harm and cause wear to the folding system.

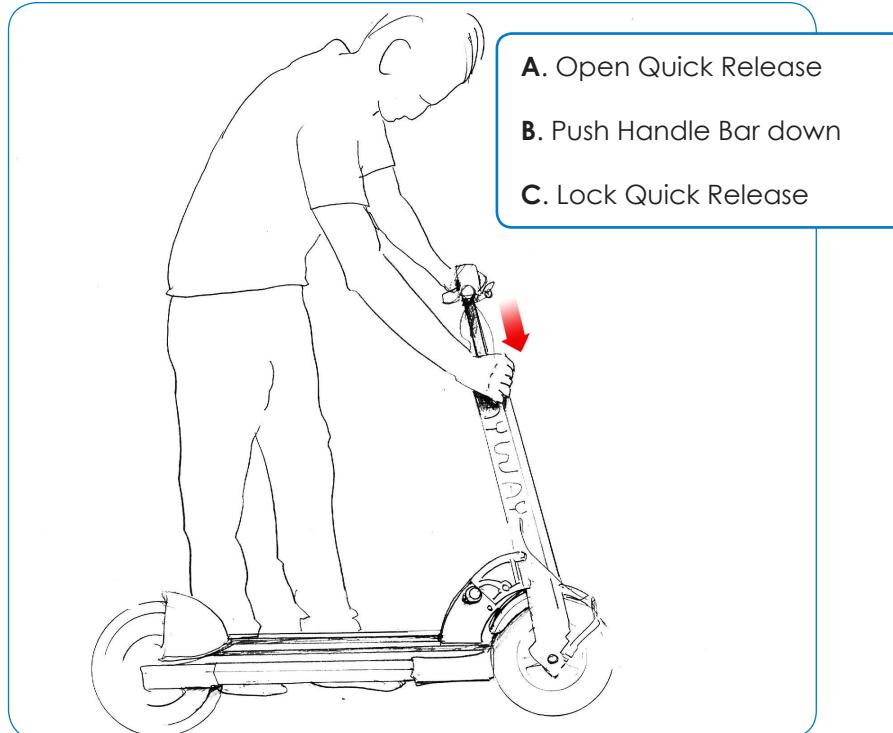
NOTICE:

Before driving you must ensure that the **M button** is inserted all the way in to the central folding mechanism. Otherwise you risk injuring yourself and damaging the folding system !

FOLDING MYWAY

STEP 1

The telescopic steering rod: Start this quick action by opening the quick release and sliding out the telescopic Handle Bar rod out of the main steering rod (where the MYWAY logo is written) and lock the quick release. In order to fold MYWAY, lower/ insert the Handle Bar rod into the main steering rod and lock the Quick Release.



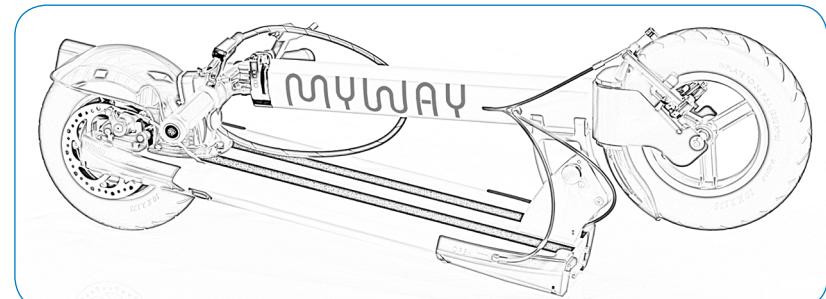
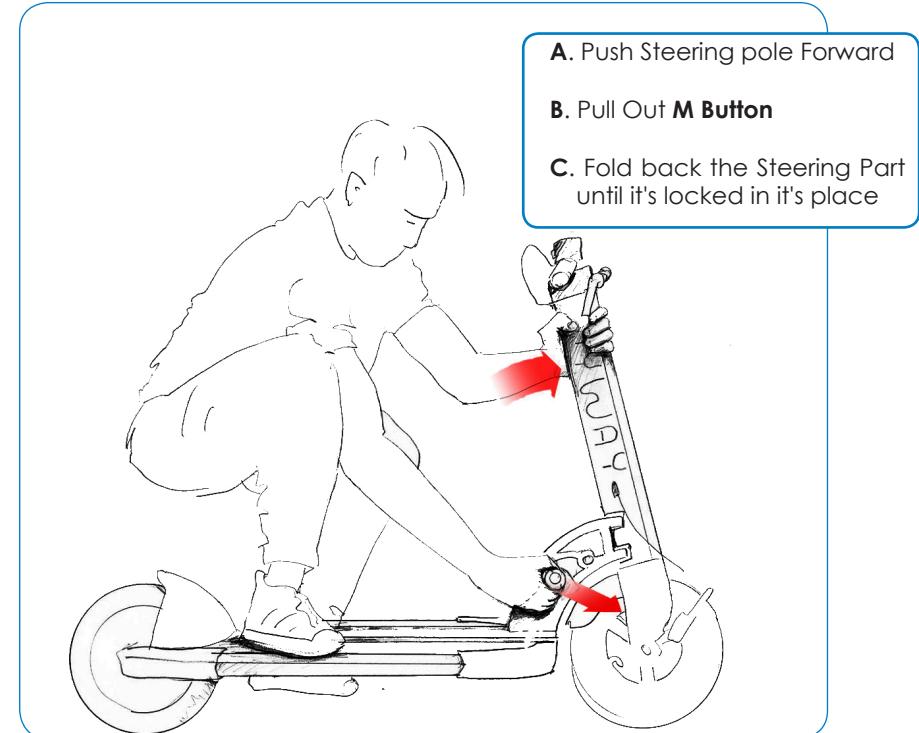
NOTICE:

MYWAY has a unique folding mechanism, which enables a quick and easy fold for carrying, transportation, and storage

FOLDING MYWAY

STEP 2

Folding of the steering system is achieved by pulling out the **M button** and folding the steering rod towards the rear wheel till you hear a "click". That confirms the locking of the mechanism. Make sure the "M" button is inserted all the way in, in both positions.



OPERATION

BATTERY:

- Do not operate motor while charging!
- Indicator lights in the throttle are intended only for general knowledge (full /empty) and does not give a precise indication to the battery status.
- Do not store MYWAY for long terms (more than two months) with fully charged battery.
- From time to time Discharge the battery by riding MYWAY in the red led light position until it slows down and stops

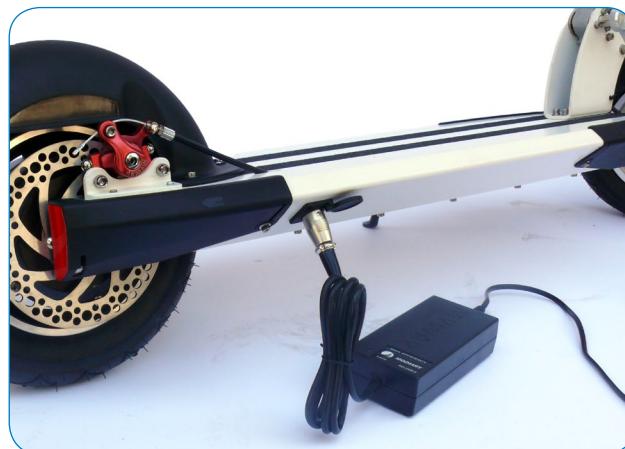
DO NOT USE THE BATTERY IF THE BOARD:

- Is Broken
- Emits an unusual odor or excessive heat
- Presents any leakage.

Avoid contact with substance oozing from the battery.

Keep the battery away from children and pets. Exposure to the battery voltage can cause death or serious injury.

The use, storage or charging of the MYWAY battery outside specified limits may result in the annulment of the warranty, battery damage, and an ineffective battery charging.



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OPERATION

CHARGING AND BATTERY:

Your MYWAY has an external charger. Connect the charging cable to MYWAY's charging socket under the footboard, on the right side at the rear.

Then connect the chargers electric cable to an electrical outlet.

Charging Light **Red** - Battery is charging.

Charging Light **Green** - Charging is complete.

Avoid long periods of time with an uncharged or fully charged battery.

To maximize your MYWAY's battery performance, fully charge it for 9 hours, once a month, or after each use of twelve hours.

Unplug MYWAY from the outlet before installing, removing the battery or performing any maintenance. It is dangerous to work on MYWAY when plugged into an AC outlet. Electrical shock can cause serious injury and damage the scooter.

Do not attempt to open the battery. Do not insert anything in the battery and do not attempt to open its case with any tool. Inserting an object into openings or in the battery can cause electrical shock, injury, burns or fire. Any attempt to open the battery case will damage it and cause release of dangerous toxic substances.

Charge the battery only using tools approved by MYWAY. Remove the battery and carry MYWAY according to all applicable local and national requirements.



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OPERATION

POWER SWITCH

There is a ON/OFF button on the throttle. Pressing this button will operate MYWAY, indicator lights will turn on. By pressing the button once more, MYWAY will be turned off.



WARNING !

RELEASE SPEED CONTROL BEFORE BRAKING

OPERATION

THROTTLE SPEED CONTROL

Push button of SPEED CONTROL to accelerate MYWAY



BATTERY UNCHARGED



BATTERY FULLY CHARGED



SAFETY

WARNING !

Certain countries or regions require safety devices or gear. It is your responsibility to know the state laws, and follow them.

TIRES AIR PRESSURE

Air pressure in tires: 40psi to 50psi.

SAFETY GEAR

Helmet: most serious injuries that occur while riding are head injuries. This could have been prevented if a helmet had been worn.

You must wear a helmet while riding your MYWAY. The helmet must be worn according to its instructions.

MECHANICAL SAFETY TESTS:

Before using MYWAY: Perform a visual inspection that all screws and nuts are tight and in place. Note if anything looks amiss, or is showing signs of wear. If you are unsure, bring your MYWAY to the authorized distributor. Tires and wheels: check the tires for signs of wear. To do this- spin them to make sure that they are not yet in the need of replacing. Make sure that the wheels are freely rotating from the brakes. If not, take MYWAY to the authorized distributor.

Before each ride, always check your brakes and mechanical function.

TIP

As you accelerate, lean forwards. As you brake, tilt your weight backwards!

DRIVING TECHNIQUE

SAFE DRIVING:

1. Knowing MYWAY- Get to know MYWAY before driving it. Test your control over it. Make your turns slowly and cautiously, and give yourself stopping distance.
2. Your driving capability- to gain control over your scooter, practice your first ride on MYWAY in an open space with no obstacles to disturb you.

DRIVING TECHNIQUE:

Foot Position - before riding put your foot as close as possible to the front section of the scooter, and your other foot on the ground. Make sure that your driving route is clear.

To start riding boost yourself forwards (as on non-motorized scooters) with your foot that is on the ground.

Immediately after press the thumb throttle downwards, tilt your body forwards so you shouldn't fall backwards during acceleration. MYWAY will be in motion.

Avoid your body pressure on the handle bars in acceleration and deceleration!

Keep one foot behind the other, (it's more comfortable to place one foot forward and the other one turned backwards at 70-90°, like on skate/surfboard.) it will help you gain more stability.

NOTICE

Riding, like most sports, involves risks of injury and damage. By choosing to ride MYWAY the responsibility and all inherent risk is on you. It is crucial that you know, understand and act according to safety rules:

DRIVING TECHNIQUE

DRIVING TECHNIQUE:

Turns- the turns on MYWAY are done as on surf/ski/snowboard. The handlebar should be in parallel to the body. Before turning look at the approaching direction and make sure turning is safe.

Braking - Tilt your weight backwards so that the brake action will come through the feet and not trough the handlebar and steering system.
It is best to learn how to adjust the center of gravity during stopping, otherwise there is a dual concern: forward turning over, ("Stopy") and/or wear and breaking of the handlebar and steering system.



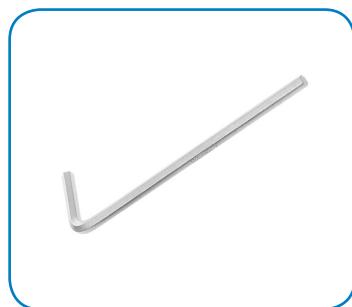
MYWAY QUICK MAINTENANCE

MYWAY QUICK MAINTENANCE

MYWAY was assembled by professional people. Any attempt to independently fix or change MYWAY or parts of it in any way, will cause damage to the MYWAY "Quick" E-Scooter, and will cancel the manufacturer warranty given upon delivery.

REQUIRED TOOLS

3 mm Allen key



19 mm ring key



Professional spoons



Tire Pump

MYWAY REAR FLAT TIRE REPAIR

1. Make sure the MYWAY is unplugged and powered off.
2. Place MYWAY on a high stable surface where it's placed only on its body, so that rear and front wheels will be in the air.
3. Use 3 mm Allen key to open both rear plastic covers. (See Page 24)
4. From MYWAY's right side gently disconnect all motor connectors attached to wires. (See Page 25)
5. Use 19 mm ring key to disassemble motor nuts and motors. (See page 26)
6. Remember the exact order and place of washers on each side of the motor. (See page 26)
7. Use professional spoons (not plastic or small ones) to dismount tire from motor, be careful not to damage the motor, rim, tire and tube, use liquid soap around the rim to help tire slide out of the rim. (See Page 28)
8. Fix or replace tube.
9. Put the tire back in place. Use liquid soap around the rim to put the tire back in place. Do not use any tools for placing back tire on the rim, use hands only! (See Page 29)
10. Check that your repair is completely done by pumping air to 45 psi. Into the wheel.
11. In order to put MYWAY back together do all the steps in reverse order. (See Page 30)

NOTICE !

MAKE SURE THE MYWAY IS UNPLUGGED AND POWERED OFF !

MYWAY REAR FLAT TIRE REPAIR

OPEN BOTH REAR PLASTIC COVERS

1

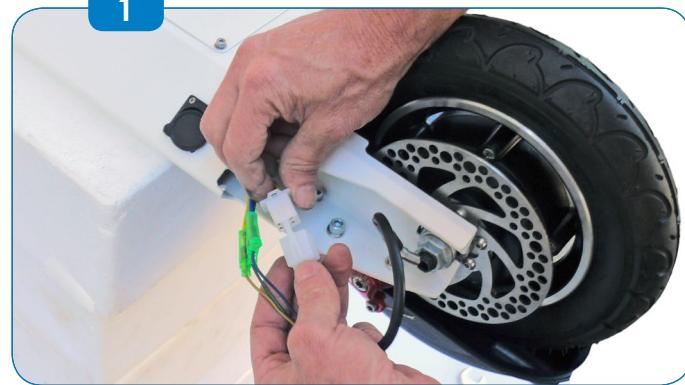


Use 3 mm Allen key

MYWAY REAR FLAT TIRE REPAIR

DISCONNECT BOTH MOTOR CONNECTORS

1



Gently disconnect
white connector
hall sensors

2



Slide outwards
plastic cover with
direction of MYWAY
body line

DON'T PULL PLASTIC
COVER AWARDS
YOURSELF

2



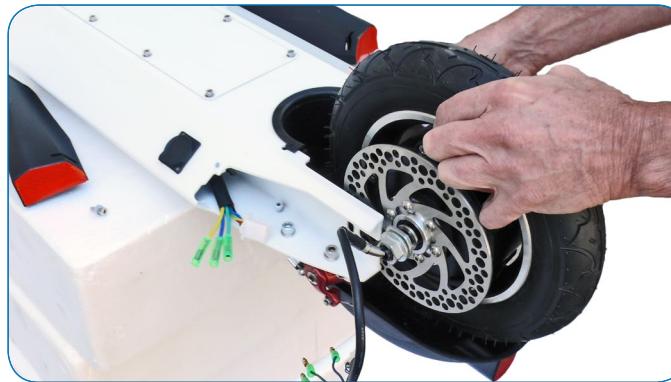
Gently disconnect 3
power connectors
(when assembly back
please note the color
difference)

MYWAY REAR FLAT TIRE REPAIR

DISASSEMBLE MOTOR WHEEL



Use 19mm ring key
to open nuts



Carefully slide out
the Motor wheel



Remove the
washer



DON'T PLACE
MOTOR ON THE
FLOOR WITH ROTOR
(DISC BRAKE)
TOUCHING THE
GROUND, TO
PREVENT IT FROM
BENDING!



Disassemble nuts
and washers from
both sides



MYWAY REAR FLAT TIRE REPAIR

REPLACING A TUBE

1



Start next to the air valve.
Use professional
levers to dismount
flat tire from Wheel
Motor Rim

2



Be careful not to
damage the motor !
Slowly open about
1/4 of the Tire using
the levers

3



Use hand to help
tire slide out of the
rest of the tire out of
the rim

MYWAY REAR FLAT TIRE REPAIR

REPLACING A TUBE

4



Remove inner tube
to fix or replace it if
needed

5



Place tire back on rim using your hands only
(you can use lubricant such as soap
to ease this operation)
**Do not use any tools for placing back tire on the
rim, use hands only !**

MYWAY REAR FLAT TIRE REPAIR

PLACING THE MOTOR WHEEL BACK

1



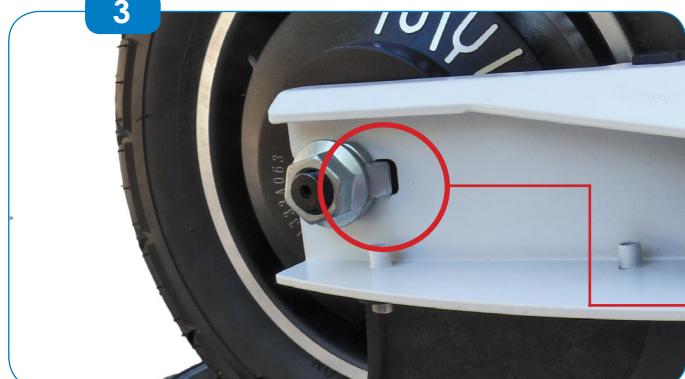
Slide back Motor.
Check right order
of washers at both
sides!

2



Note inner
washers are in
place

3



Note external
washer with lug is in
correct slot

Safety extension
lock of the washer
must enter this slot
on **both sides** of
motor hinge

MYWAY REAR FLAT TIRE REPAIR

PLASTIC COVER ASSEMBLY

1



Align plastic cover
lines to MYWAY
body lines

2



Slide in plastic cover
Both corners of
Aluminium and
plastic should be
aligned

The body
construction rail is
showing thru the slot
of the pla

3

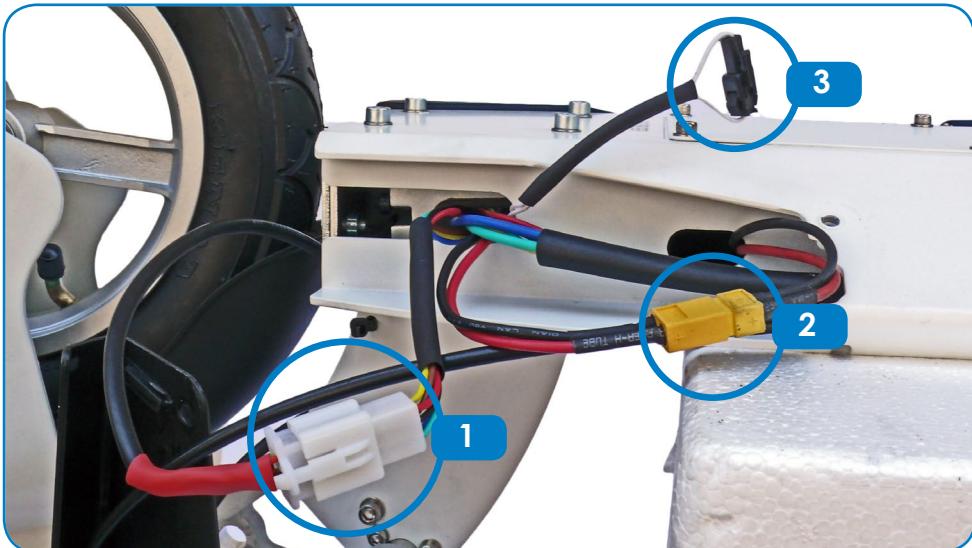


Align plastic cover
hole with 4mm hole
on MYWAY body
and screw it

Note that
aluminium profile
seen thru the hole !

MAINTENANCE

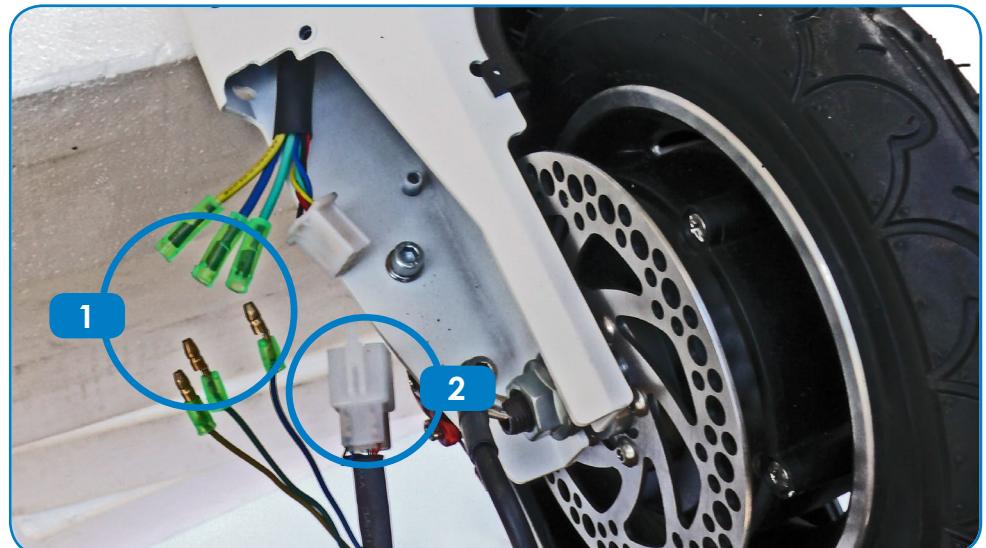
FRONT CONNECTORS



1. CONTROLLER TO THROTTLE
2. POWER TO BATTERY
3. SPEED LIMITATION

MAINTENANCE

REAR CONNECTORS (MOTOR)



1. POWER
2. HAL SENSORS

myway